

MEAN= 0.052
 MIN= -0.089
 MAX= 0.113

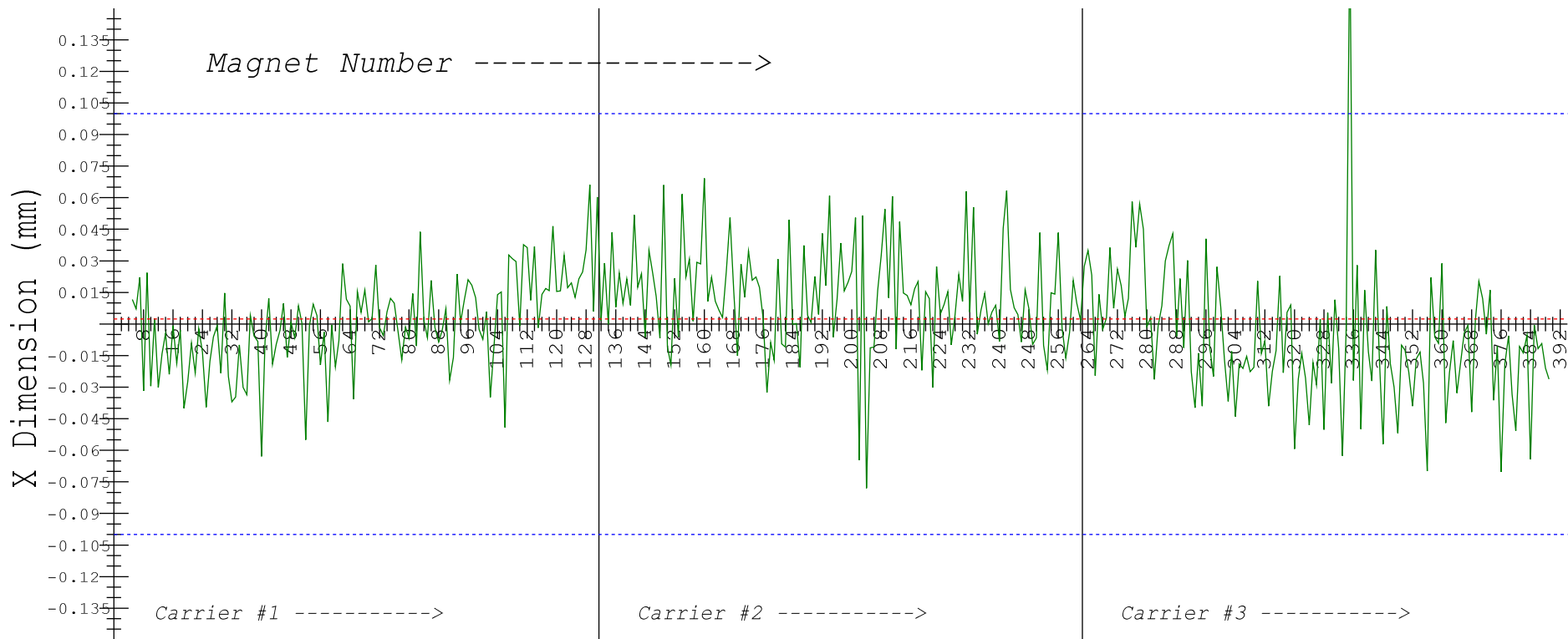


Delta Undulator, Carrier/Magnet Assy.

Magnet, Y Axis Center Location

In Magnet CSY rotated 45 deg with +Y towards center axis

Quad. = 4
 After Tuning @45
 22-SEP-2014



MEAN= 0.002
 MIN= -0.078
 MAX= 0.188

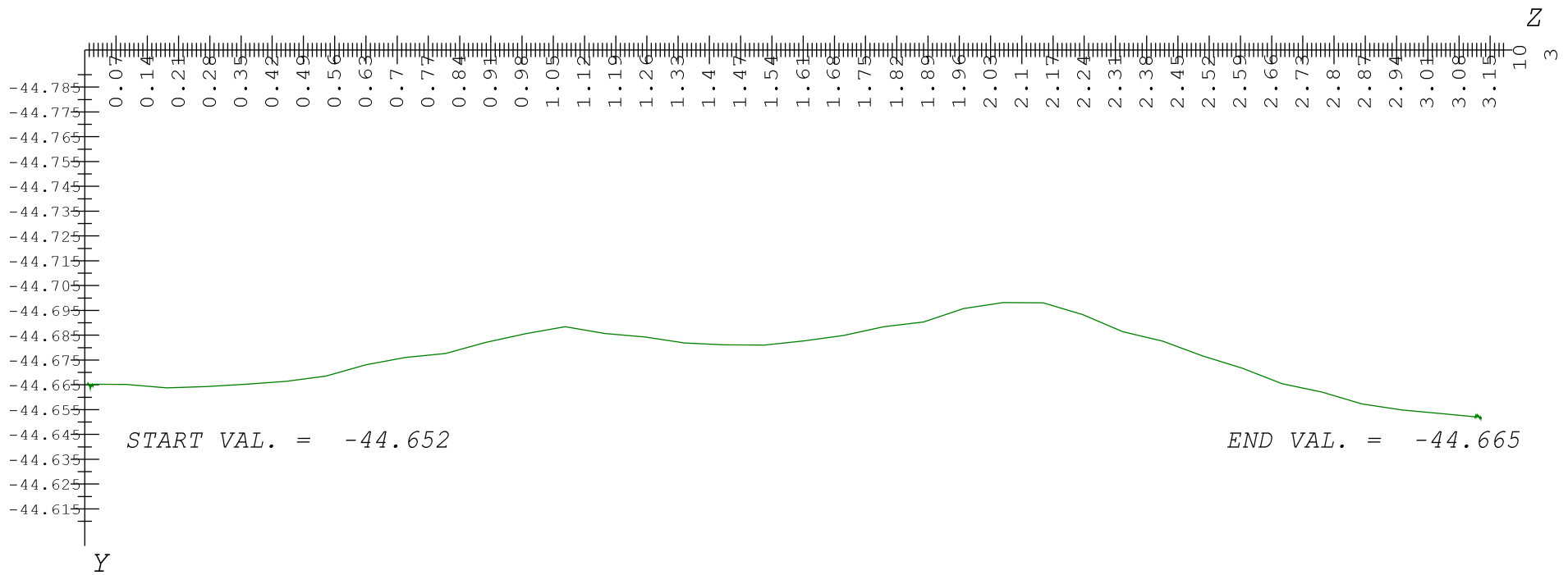


Delta Undulator, Carrier/Magnet Assy.


Magnet, X Axis Center Location

In Magnet CSY rotated 45 deg with +Y towards center axis

Quad. = 4
 After Tuning @45
 22-SEP-2014



The Start Val. and End Val. are the average of the first and last 15mm of the surface

 <p>NATIONAL ACCELERATOR LABORATORY Precision Measurement and Inspection</p>	<p>Delta Undulator, Carrier/Magnet Assy. Carrier, Y Reference Axis Location</p>	<p>Quad. = 4 22-SEP-2014</p>
---	--	---------------------------------------